

006
APR 1955
OFFICE

Approved for use through 07/31/2006. OMB 0851-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 144

(Use as many sheets as necessary)

Complete if Known

Application Number	10/781,993
Filing Date	February 19, 2004
First Named Inventor	Graeme Huntley
Art Unit	3746
Examiner Name	
Attorney Docket Number	M00A256

Sheet	1	of	2
-------	---	----	---

U. S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

**Examiner
Signature**

/Patrick Hamo/

Date
Cons

02/21/2007

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	10/781,993
				Filing Date	February 19, 2004
				First Named Inventor	Graeme Huntley
				Art Unit	3746
				Examiner Name	
Sheet	2	of	2	Attorney Docket Number	M00A256

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T ²
PH	3	KAMIYAMA HIROTOMO, Patent Abstracts of Japan, abstract of Publication No. 09112482, "Turbo-Molecular Pump," May 2, 1997; Koyo Seiko Co Ltd.		
PH	4	KAWASHIMA TOSHIKI; Patent Abstracts of Japan, abstract of Publication No. 2002147454, "Rotating Machine with Magnetic Bearing Device," May 22, 2002; Seiko Instruments Inc.		
PH	5	SEIKO INSTRUMENTS INC., WPI, abstract of JP2002147454 A, "Rotary Machine e.g. Vacuum Pump Inputs Position Correction Command Signal Generated Based on		
		Vibration Signal from Sensor to Phase Compensation Circuit of Magnetic Bearing Control Unit, to Perform Vibration Feedback Control," May 22, 2002; Derwent Publications Ltd.,		
		AN 2002-468805; XP002365085		
PH	6	European Search Report of Application No. EP 05 25 0684; Date of completion of the search: January 30, 2006		

Examiner Signature	/Patrick Hamo/	Date Considered	02/21/2007
--------------------	----------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.